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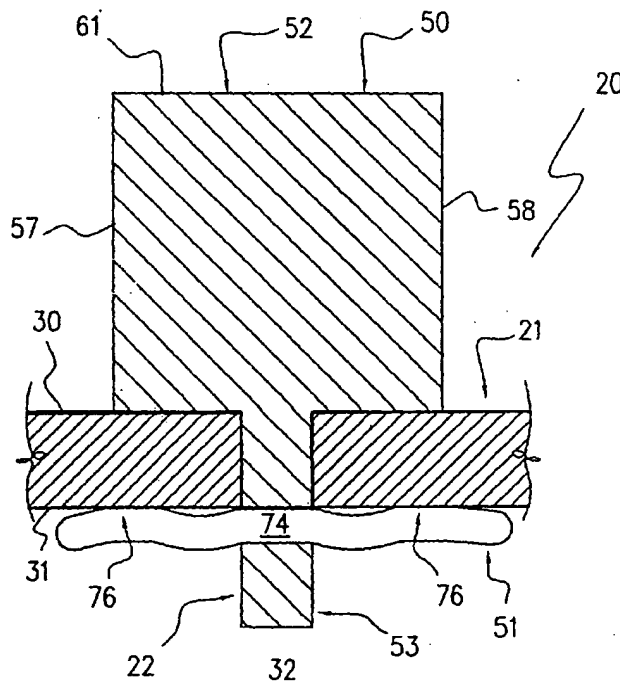
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(54) Title: A COMPACTION WHEEL AND CLEAT ASSEMBLY THEREFOR



(57) Abstract: A compaction wheel (20) for landfill compactors is disclosed. The compaction wheel (20) includes a rim (21) and a plurality of cleats (50, 80) secured thereto with a plurality of spring clips (51). The rim (21) includes an exterior surface (30), an interior surface (31), and a plurality of cleat-receiving apertures (33) extending therethrough between the exterior and interior surfaces (30, 31). Each of the cleats (50, 80) includes a ground-engaging portion (52), a lug portion (53) extending from the ground-engaging portion (52), and a clip-receiving aperture (54, 55) extending through the lug portion (53). Each of the cleats (50, 80) being mountable on the rim (21) such that the ground-engaging portions (52) project from the exterior surface (30) of the rim (21) while the lug portions (53) extend through the cleat-receiving apertures (33) of the rim (21) so that the clip-receiving apertures (54, 55) are situated adjacent the interior surface (31) of the rim (21) and lateral movement of the cleats (50, 80) relative to the rim (21) is inhibited. The spring clips (51) being adapted to secure the mounted cleats (50, 80) to the rim (21) by engaging with the clip-receiving apertures (54, 55) and interacting with the rim and cleats such that the ground-engaging portions (52) of the cleats (50, 80) are pulled towards the rim (21).

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